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## Complete if Known **Application Number** 10/537,784 INFORMATION DISCLOSURE Filing Date June 6, 2005 STATEMENT BY APPLICANT First Named Inventor Michal AMIT et al Art Unit 1632 (use as many sheets as necessary) **Examiner Name** WOITACH, JOSEPH T Attorney Docket Number 29606 Sheet of 2 **U.S. PATENT DOCUMENTS** Examine Cite Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where MM-DD-YYYY Initials\* No. Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code<sup>2 (if known)</sup>

		FOREIGN	PATENT DOCU	JMENTS			]
Examiner Initials*	Cite No. 1	Foreign Patent Documents  Country Code <sup>b</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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(use as	many sheets as neces	sary)	Group Art Unit	1632				
			Examiner Name	WOITACH, JOSEPH T				
2	of	2	Attorney Docket Number 29606					
	OTHER PR	OR ART - NON PA	ATENT LITERATURE D	OCUMENTS				
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.							
1	Goldsborough et al. "Serum-Free Culture of Murine Embryonic Stem (ES) Cells", Focus, 20(1): 9-12, 1998.							
2	Amit et al. "Feeder-Layer- and Serum-Free Culture of Human Embryonic Stem Cells", Biol. of Reprod., 70: 837-845, 2004.							
3	Pei et al. " Serum Free Culture of Rhesus Monkey Embryonic Stem Cells", Arch. Androl., 49: 331-342, 2003.							
4	Require Distinct Factors to Sustain In Vivo Repoplating Function", Exp. Hematol.,							
5	Amit et al. "Clonially Derived Human Embryonic Stem Cell Lines Maintain Pluripotency and Proliferative Potential for Prolonged Periods of Culture", Dev.							
6	Amit et al. "Humar	Feeder Layers for I		Cells", Biology of				
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	FORM (use as  2  Cite No.¹  1  2  3  4	Cite Include name of the a item (book, magazine Cells", Biol. of Rep. 3  Pei et al. "Serum F. Androl., 49: 331-34  Murdoch et al. "Hu Require Distinct Fa. 30: 598-605, 2002.  Amit et al. "Clonia Pluripotency and P. Biol., 227: 271-278  Amit et al. "Humar	OTHER PRIOR ART – NON PA  Cite No.¹  Include name of the author (in CAPITAL LET item (book, magazine, journal, serial symposiu publisher, city and/  1 Goldsborough et al. "Serum-Free Cultur Focus, 20(1): 9-12, 1998.  2 Amit et al. "Feeder-Layer- and Serum-I Cells", Biol. of Reprod., 70: 837-845, 2  3 Pei et al. "Serum Free Culture of Rhesi Androl., 49: 331-342, 2003.  4 Murdoch et al. "Human Embryonic Dei Require Distinct Factors to Sustain In N 30: 598-605, 2002.  5 Amit et al. "Clonially Derived Human Pluripotency and Proliferative Potentia Biol., 227: 271-278, 2000.  6 Amit et al. "Human Feeder Layers for I	Application Number FORMATION DISCLOSURE ATEMENT BY APPLICANT  (use as many sheets as necessary)  OTHER PRIOR ART — NON PATENT LITERATURE Described item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volumented publisher, city and/or country where published.  Goldsborough et al. "Serum-Free Culture of Murine Embryonic Serous, 20(1): 9-12, 1998.  Amit et al. "Feeder-Layer- and Serum-Free Culture of Human Ercells", Biol. of Reprod., 70: 837-845, 2004.  Pei et al. "Serum Free Culture of Rhesus Monkey Embryonic Standrol., 49: 331-342, 2003.  Murdoch et al. "Human Embryonic Derived Hematopoietic Reports Require Distinct Factors to Sustain In Vivo Repoplating Function 30: 598-605, 2002.  Amit et al. "Clonially Derived Human Embryonic Stem Cell Lin Pluripotency and Proliferative Potential for Prolonged Periods of Biol., 227: 271-278, 2000.  Amit et al. "Human Feeder Layers for Human Embryonic Stem Cell Cepton Reproduction, 68: 2150-2156, January 2003.	Application Number   10/537,784   FORMATION DISCLOSURE ATEMENT BY APPLICANT   (use as many sheets as necessary)   First Named Inventor   Michal AMIT et al   Group Art Unit   1632   Examiner Name   WOITACH, JOSEPH    2			

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